



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending August 6, 2017

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Excellent week for field work: New England averaged 6 days suitable for field work last week. Weather varied greatly throughout the New England states. Some areas in the region reported receiving scattered and variable amount of rainfall while many reported several consecutive days of dry weather. Additionally, Washington County in Maine reported a partial drought in the area. Regional weekly temperatures ranged from 4 degrees below to 5 degrees above normal. Weekly precipitation ranged from 0.00 to 3.09 inches throughout the region. Despite varying weather conditions crops were progressing nicely. Corn was reported in very good condition and tasseling well except for late-planted acreage. Hay harvest continued as well but conditions were still less than ideal for dry hay harvest. Vegetable growers harvested an array of vegetables including: beans, beets, broccoli, cabbage, cucumbers, greens, potatoes, snap beans, sweet corn, summer squash, field tomatoes, and peppers. Some vegetable growers reported needing irrigation on their vegetable acreage. Fruit harvest was also in full swing for peaches, blueberries, and raspberries. Fruit producers reported seeing an increase in many diseases in crops because of humid and rainy conditions. They continued to monitor pests and spray when appropriate. Grape producers continued to remove leaves around the fruits to increase sunlight penetration. Field activities for the week included side-dressing fields with fertilizer, cultivating, mowing weeds, as well as equipment repair and maintenance.

Crop Conditions as of August 6, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	14	60	26
BLUEBERRIES, TAME	0	6	7	68	19
BLUEBERRIES, WILD (ME)	0	0	23	77	0
CORN	0	3	4	64	29
DRY HAY	0	1	16	72	11
OATS (ME)	0	0	0	20	80
PASTURE AND RANGE	2	8	24	61	5
PEACHES	0	4	14	56	26
PEARS	0	0	6	11	83
POTATOES (ME)	0	0	0	70	30
QUALITY OF DRY HAY MADE	0	1	42	45	12
STRAWBERRIES	0	1	7	46	46
SWEET CORN	0	0	11	71	18

Crop Progress as of August 6, 2017 (in percent)

Item	This Week	Last Week	Last Year
BLUEBERRIES, TAME: HARVESTED	40	34	51
BLUEBERRIES, WILD (ME): PETAL FALL	86	85	N/A
BLUEBERRIES, WILD (ME): FRUIT SET	83	75	99
CRANBERRIES (MA): FRUIT SET	90	85	N/A
DRY HAY: 2nd CUTTING	58	38	74
DRY HAY: 3rd CUTTING	15	<5	26
PEACHES: FRUIT SET	99	89	N/A
PEACHES: HARVESTED	12	5	22
PEARS: FRUIT SET	88	83	N/A
POTATOES (ME): BLOOMING	100	31	91
STRAWBERRIES: HARVESTED	97	91	N/A
SWEET CORN: HARVESTED	16	13	36

Soil Moisture for Week Ending August 6, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	26	59	12
SUBSOIL	3	29	57	11

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

August 6, 2017 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	88	55	72	+1	0.73	2	13.15	-2.03	58	1399	+6	2496
	Bangor_Intl_Air	87	52	72	+2	0.43	1	17.00	+3.19	54	1297	-19	2380
	Bethel	88	50	69	0	0.52	4	19.48	+2.79	59	1242	-22	2305
	Bridgton	84	51	68	+1	1.25	4	20.89	+4.42	64	1140	-22	2160
	Caribou_Municip	86	50	70	+4	1.11	3	16.32	+2.42	69	1136	+102	2156
	Dover-Foxcroft	87	50	70	+4	0.96	3	16.85	+1.34	67	1193	+173	2222
	Durham	87	48	68	-2	0.30	2	15.25	-0.61	60	1245	-17	2331
	East_Surry	85	51	68	-1	0.69	2	16.26	+0.66	67	1076	-138	2143
	Eustis	85	46	65	+2	2.89	3	19.36	+4.50	62	907	+107	1857
	Frenchville	84	51	67	+2	0.67	1	15.96	+1.73	61	895	-55	1860
	Harmony	86	48	69	+1	0.78	4	17.14	+1.92	67	1228	+41	2298
	Hollis	86	48	69	+1	0.52	3	17.72	+1.48	57	1243	+20	2289
	Houlton	88	46	70	+4	1.45	3	14.44	+0.62	65	1099	+48	2122
	Livermore_Falls	87	48	70	+4	0.48	2	16.45	-0.33	61	1210	+175	2269
	Millinocket Was	87	43	68	0	0.61	1	19.29	+3.61	68	1071	-120	2065
	Moosehead	84	47	66	+2	0.89	4	21.48	+5.33	75	1013	+122	1996
	Portland_ME	86	52	71	+2	0.05	1	15.35	+0.25	47	1372	+133	2480
	Rangeley_2NW	83	48	64	0	2.01	3	18.51	+3.33	72	849	-39	1789
	Topsfield_2	89	56	71	+3	0.27	1	16.43	+0.51	62	1192	+74	2233
	Turner	87	56	71	-1	1.01	2	15.65	-0.11	62	1336	-172	2415
	West_Rockport	89	56	70	+2	0.58	2	16.84	+0.44	61	1241	+105	2316
	Whiting	90	48	71	+5	0.82	1	16.97	+0.12	54	1150	+228	2264
	Woodland	89	60	73	+4	0.36	1	14.19	-0.62	51	1354	+191	2457
New Hampshire	Berlin_AG	83	48	67	+1	1.10	4	18.07	+3.04	65	1100	-30	2126
	Bradford_2	85	44	66	-2	0.63	2	19.77	+3.32	44	1145	-230	2193
	Colebrook	87	40	66	+1	1.21	5	20.04	+4.49	78	931	-108	1911
	Concord	90	50	72	+2	0.10	3	16.18	+2.74	53	1572	+148	2699
	East_Milford	88	51	71	0	1.07	3	19.26	+3.51	49	1533	+15	2676
	Epping	88	48	71	+1	0.11	2	16.60	+1.19	55	1495	+65	2615
	Errol_AP	84	45	64	-1	1.43	3	18.41	+3.94	69	948	+22	1928
	Greenville	83	50	68	+1	0.42	2	20.57	+4.63	45	1291	+75	2353
	Hancock	86	45	70	+1	0.50	1	19.59	+3.49	58	1444	+121	2545
	Jaffrey Silver	88	51	71	+4	1.02	4	19.34	+3.40	52	1530	+314	2662
	Jefferson	85	48	67	0	1.00	3	18.60	+3.12	67	1198	+11	2237
	Keene_AG	87	47	69	0	0.80	2	22.92	+7.66	56	1346	-34	2451
	Lakeport_2	88	54	72	+1	0.52	3	19.78	+4.41	53	1560	+97	2682
	Lebanon	89	50	71	+2	0.35	1	18.18	+4.97	61	1499	+159	2620
	North_Conway	88	51	71	+2	0.52	3	20.02	+3.22	61	1358	+25	2443
	Tamworth_4	84	46	66	0	0.98	5	23.76	+5.32	59	1082	+4	2116
	Wolfeburro	83	55	71	0	0.78	3	19.48	+4.11	62	1426	-37	2543
Vermont	Averill	84	46	65	+2	0.80	1	15.28	-2.22	54	940	+164	1914
	Bennington_AP	86	50	70	+4	0.53	2	23.47	+5.08	59	1468	+333	2609
	Burlington_Intl	89	57	74	+4	0.15	3	19.30	+4.97	70	1675	+183	2812
	Corinth	81	46	65	-2	0.40	3	21.22	+7.90	67	986	-232	2005
	Johnson_2N	82	45	66	0	1.58	3	23.39	+7.75	75	1050	-90	2058
	Marlboro_Raws	84	53	69	+3	2.03	4	26.06	+11.22	58	1251	+152	2340
	Montpelier_AP	85	50	68	+1	0.63	3	22.11	+8.79	70	1157	-61	2199
	Newport_AG	85	48	68	-1	1.33	5	19.21	+3.71	77	1170	-217	2203

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Rochester	87	45	69	+2	0.15	1	21.22	+3.95	59	1183	+26	2247
	Rutland_AG	85	47	69	0	0.04	1	16.10	+0.55	62	1279	-149	2373
	Springfield_VT	87	48	70	+2	1.03	3	19.47	+2.59	59	1393	+120	2496
	South_Lincoln	83	48	67	+2	0.84	1	25.10	+6.91	67	1086	+91	2098
	Sutton	84	51	67	+2	1.69	2	21.77	+5.74	73	1064	+46	2064
	Walden	82	46	64	-1	1.62	2	20.90	+4.87	77	794	-224	1714
	Woodstock	87	49	70	+2	0.40	2	20.95	+5.85	56	1359	+74	2465
Massachusetts	Amherst	88	52	72	+1	1.47	2	19.60	+3.23	54	1598	+52	2767
	Barre_Falls_Dam	89	49	71	+3	3.09	3	24.51	+8.04	64	1546	+337	2699
	Bedford_Hanscom	88	52	72	0	1.18	2	20.24	+4.51	54	1692	+119	2855
	Beverly_Ag	82	45	69	-4	0.48	2	21.19	+7.11	57	1438	-197	2559
	Birch_Hill_Dam	88	49	71	+3	1.47	3	18.15	+1.95	56	1435	+209	2548
	Boston_Logan_In	84	61	73	-1	1.12	2	18.31	+4.72	52	1759	+11	2947
	Chatham_AP	85	55	72	+3	0.00	0	12.98	-1.95	46	1469	+275	2655
	Chicopee_Westov	89	51	73	+2	1.31	3	17.52	+1.15	58	1690	+144	2861
	Edgartown	76	50	68	-3	0.00	0	16.24	+1.29	51	1477	+60	2673
	East_Brimfield_	90	55	73	+3	0.99	4	20.42	+4.59	69	1567	+163	2722
	Fitchburg	90	55	75	+3	1.15	3	18.80	+2.16	55	1854	+253	3029
	Greenfield	87	50	70	-1	0.64	2	20.00	+3.63	54	1549	+3	2717
	Hyannis_AP	85	50	71	0	0.00	0	16.49	+3.01	48	1530	+145	2709
	Lawrence_AP	90	55	76	+4	0.21	2	16.63	+1.67	48	1926	+365	3101
	Maynard	89	48	72	0	1.71	3	22.19	+6.46	64	1725	+152	2918
	New_Bedford	89	48	72	-3	0.01	1	16.28	+0.08	53	1576	-149	2754
	North Adams AP	85	50	70	+3	0.88	4	18.64	-0.13	60	1453	+275	2587
	Norwood	89	48	72	0	0.90	2	17.11	+1.91	51	1722	+80	2915
	Pittsfield	84	50	69	+1	0.91	3	18.42	+0.44	61	1346	+18	2462
	Plymouth	87	51	73	0	0.00	0	17.49	+1.66	55	1614	+34	2779
	Taunton_4NW	92	54	74	+2	0.60	2	19.16	+3.71	57	1763	+168	2951
	Westfield_Barne	88	54	73	+4	1.07	3	16.68	-0.15	54	1728	+392	2906
	West_Otis	89	51	73	+5	0.98	4	17.89	-1.66	69	1690	+429	2861
	Worcester	85	55	71	+1	1.12	3	18.03	+0.92	60	1473	+48	2598
	Worthington	84	50	68	0	0.17	3	19.23	+0.98	64	1241	+12	2334
Rhode Island	Newport_AP	84	57	72	0	0.04	1	16.47	+2.06	54	1547	+95	2747
	Providence	86	57	74	0	0.51	1	21.34	+6.45	56	1828	+100	3042
	Westerly-Wester	84	54	73	0	0.13	1	16.02	+0.41	50	1684	+128	2898
	Woonsocket	90	54	73	+1	0.79	2	20.71	+4.62	57	1743	+123	2937
Connecticut	Bridgeport_Siko	89	60	75	0	1.56	2	16.75	+0.80	50	2016	+237	3263
	Danbury_AP	88	53	72	0	0.77	2	15.50	-3.01	53	1661	-36	2841
	Hartford_Bradle	90	55	75	+1	1.70	4	20.07	+3.72	58	1875	+57	3079
	Meriden-Meriden	89	54	73	+1	1.72	3	16.76	-1.95	50	1762	+134	2977
	Norfolk	83	53	69	+1	0.83	3	17.57	-1.98	64	1365	+104	2474
	Norwich	89	56	74	+1	0.81	2	18.97	+2.21	48	1872	+140	3091
	Staffordville	87	51	70	0	1.56	3	20.74	+3.37	50	1425	-21	2555
	Thomaston_Dam	91	50	74	+4	1.17	3	19.53	+1.66	72	1738	+266	2935
	West_Thompson_L	87	51	70	-1	0.70	2	21.22	+3.58	60	1555	+98	2711
	Willimantic	89	54	73	+3	1.61	3	17.97	+0.60	58	1919	+473	3136

Summary based on NWS preliminary data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

LITCHFIELD, Richard Meinert

Vine type weeds - poison ivy, Virginia creeper and Asian Bittersweet in particular all seem to suddenly be growing like wildfire.

NEW LONDON, Sarah Woodward

Peaches! Farmers also harvesting sweet corn, first eggplants and field tomatoes, melons and peppers. Pick Your Own (PYO) blueberries still available. Weather so different from last summer, cool nights and few days with extreme heat causing some crops to ripen slower than usual. Frequent rain storms and foggy mornings causing farmers to monitor crops closely for disease.

MAINE

AROOSTOOK (Central), Larry James

Much needed rain fell on Saturday night. A lot of the early variety potatoes had been dying back. Barley harvest should start in a week or two. Dry hay production is winding down. The dry weather has probably diminished any chance of a second cut.

FRANKLIN, Gary J. Raymond

Mountain valley showers have kept this area moist. It is getting dry to the southeast of us. The corn crop is very good and hay is coming in between thunder showers.

PENOBSCOT/PISCATAQUIS, Donna Coffin

Variable rain throughout the region. Saw 0.25" to .66" of rainfall depending on where you were located. Still very dry in most fields. Vegetable and small fruit crops are being irrigated where available.

SOMERSET, Kathy Hopkins

Had a lot of sun this week and need some rain to keep growth going.

WASHINGTON, Audre Hayward

PARTIAL DROUGHT IN Washington County, very dry, blueberries are shriveled due to lack of rain.

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Short supplies of sweet corn being reported earlier in the week. Field tomatoes continuing to run behind normal. Some cigar binder tobacco being harvested. Thunderstorms on Wednesday brought isolated reports of hail.

NEW HAMPSHIRE

BELKNAP/STRAFFORD, Kelly McAdam

I am hearing comments from growers in Strafford County, that irrigation has been needed. Isolated locations have received heavy, short periods of rain and others none at all in the past week or two.

CHESHIRE, Carl Majewski

Warm most of the week, with periodic showers on several days, including a couple heavy downpours. All corn tasseling now except very late planted acreage. Forage harvesting continues, but still less than ideal drying conditions for dry hay. Vegetable crops doing well, with sweet corn becoming more widely available.

COOS, Steve Turaj

Good haying weather and second cut looking good for yield and quality. Nice soaking rain on Saturday. Much of field corn beginning to tassel. Potato Leaf Hoppers seem abundant this year.

GRAFTON, Steven Schmidt

For the week ending August 5th, we received nearly an inch of rain, at the end of the week. Soil conditions remain saturated in the less permeable upland areas. Well drained river bottom soils are generally in better shape. Cropping of haylage and hay on drier soils continued through the week. There are still some fields with poorly drained soils that have not had first cut hay or haylage harvested at this time. Farmers continue to work around the wet spots and harvest when and where they can. The corn crop is still in need of some hot weather (and a few days with minimal rain) to give it a much needed push.

HILLSBOROUGH, George Hamilton

With humid and rainy conditions occurring this growing season, many diseases are being seen in crops. Conditions have been perfect for apple scab development and apple scab is being seen in several orchards that were trying to save on sprays. Again, localized hail storms occurred during week damaging unharvested crops. Potato Leaf Hopper damage is being seen on several fruit, vegetable and flower crops. Fruit: Peach harvest is wonderful and orchardists are smiling! Blueberry and raspberry harvests continued. Getting ready to harvest Jersey Mac apples. Orchardists busy monitoring for pests, spraying if needed, and mowing orchard floors. Vegetables: Growers harvesting an array of vegetables including: beans, beets, broccoli, cabbage, cucumbers, greens, lettuce, potatoes, radishes, snap beans, sweet corn, summer squash, field tomatoes and peppers. Farmers kept busy cultivating, hoeing weeds, monitoring pest pressures, spraying pesticides for insects and diseases. Field Crops: Farmers making baled hay. Silage corn is rapidly growing. Second crop of hay is looking good.

ROCKINGHAM, Nada Haddad

Great demand for vegetables, fruits, meat and dairy products at farmers markets and farmstands. Perfect weather for Pick Your Own (PYO) operations. Harvest in full swing for peaches, blueberries, raspberries, sweet corn, potatoes, greens, onions, tomatoes, cut flowers. CSA baskets are filled with a variety of produce. Orchardists mowing orchard floors and monitoring pests. Haying. Pasture look good. Irrigating and fertilizer side-dressing in vegetable fields. Warm and humid week with some localized and sporadic showers, and the week ending with gorgeous weather on Sunday!

RHODE ISLAND

ALL RI COUNTIES, George Goulart

Excellent week for growing and harvesting crops. Blueberry crop looks great and so do the raspberries. The second cutting of hay has begun. Vegetables are being harvested at a good pace.

VERMONT

ALL VT COUNTIES, Terence Bradshaw

Weather is progressing nicely for good ripening and fruit quality of apples and grapes. Grapes especially need heat and sunlight, and growers are continuing to manage the canopy through shoot positioning and leaf removal to increase sunlight penetration. Disease management has been a challenge, powdery mildew is especially easy to find on fruit clusters. In apples, second generation codling moth flight is happening now, and treatment for that pest will be needed in problem sites soon.

FRANKLIN, Paul Stanley

A string of nice weather has made for some great catch up in the grass harvest arena for Franklin County this week. Much second cut taken off with a lot of hay dried for bales. Corn is coming alive with much tassel and silt hiding the short growth sites, however, these spots seem to be hanging in there for a little more growth before going to reproductive stage. Sweet corn is beginning to show up at a few roadside stands and will be a bit before it is in full swing. Apples continue to be the bright spot and showing a little red. Gardens are flourishing as we head into the final stretch of growth.

ORLEANS, David Blodgett

Rain showers continue to get in the way of harvesting hay although there were a few consecutive days that were dry this past week. The ground is still wet which also hampers that harvest. There hasn't been very much dry hay put up so far this season. The corn is looking a little better but still most acres are behind. Pastures are doing alright despite being in the summer slump for regrowth.